

Appl. No. : 10/714,819
Filed : November 17, 2003

AMENDMENTS TO THE CLAIMS

Please amend the claims as set forth in the following listing of claims, which replaces all prior versions and listings of the claims.

Claims 1-15 (Canceled)

16. (Currently Amended) A bone fixation device for fixing two or more bone fragments, comprising:

an elongate tubular body, having a proximal end, a distal end and a longitudinal axis;

a distal anchor on the fixation device, moveable from an axial orientation for distal insertion through a bore in the bone to an inclined orientation to resist axial movement through the bore; and

an elongate pin axially moveable within the tubular body and linked coupled to the anchor such that proximal retraction of the pin with respect to the tubular body advances the distal anchor from the axial orientation to the inclined orientation.

17. (Original) A bone fixation device as in Claim 16, further comprising a retention structure for retaining the distal anchor in the inclined orientation.

18. (Original) A bone fixation device as in Claim 16, further comprising a proximal anchor.

19. (Original) A bone fixation device as in Claim 16, wherein the distal anchor comprises at least two axially extending strips spaced circumferentially apart around the tubular body.

20. (Original) A bone fixation device as in Claim 17, wherein the retention structure comprises at least one ramped surface that inclines radially inwardly in the proximal direction.

21. (Original) A bone fixation device as in Claim 17, wherein the retention structure comprises at least one annular ridge.

22. (Original) A bone fixation device as in Claim 16, further comprising a first retention structure on the tubular body, and a second, complimentary retention structure on the pin.

23. (Original) A bone fixation device as in Claim 16, wherein the tubular body comprises a first tapered surface and the pin comprises a second tapered surface such that

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proximal retraction of the pin with respect to the tubular body causes a radial enlargement of the tubular body.

Claims 24-38 (**Canceled**)

39. (**New**) A bone fixation device as in Claim 16, wherein proximal retraction of the pin with respect to the tubular body causes the distal anchor to be longitudinally displaced relative to the tubular body.

40. (**New**) A bone fixation device for fixing two or more bone fragments, comprising:

an elongate tubular body, having a proximal end, a distal end and a longitudinal axis;

a distal anchor on the fixation device, moveable from an axial orientation for distal insertion through a bore in the bone to an inclined orientation to resist axial movement through the bore; and

an elongate pin axially moveable within the tubular body and linked to the anchor such that proximal retraction of the pin with respect to the tubular body causes longitudinal displacement of the distal anchor relative to the tubular body to advance the distal anchor from the axial orientation to the inclined orientation.

41. (**New**) A bone fixation device as in Claim 40, further comprising a retention structure for retaining the distal anchor in the inclined orientation.

42. (**New**) A bone fixation device as in Claim 41, wherein the retention structure comprises at least one ramped surface that inclines radially inwardly in the proximal direction.

43. (**New**) A bone fixation device as in Claim 41, wherein the retention structure comprises at least one annular ridge.

44. (**New**) A bone fixation device as in Claim 40, further comprising a proximal anchor.

45. (**New**) A bone fixation device as in Claim 40, wherein the distal anchor comprises at least two axially extending strips spaced circumferentially apart around the tubular body.

46. (**New**) A bone fixation device as in Claim 40, further comprising a first retention structure on the tubular body, and a second, complimentary retention structure on the pin.

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47. **(New)** A bone fixation device as in Claim 40, wherein the tubular body comprises a first tapered surface and the pin comprises a second tapered surface such that proximal retraction of the pin with respect to the tubular body causes a radial enlargement of the tubular body.

48. **(New)** A bone fixation device as in Claim 40, wherein the pin is coupled to the distal anchor.